

Image

1765

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                      |                        |             |
|---|----------------------|------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/076,178             |             |
|   | Filing Date          | 12 February 2004       |             |
|   | First Named Inventor | Morgan T. Johnson      |             |
|   | Art Unit             | 1765                   |             |
|   | Examiner Name        | Duy Vu Nguyen Deo      |             |
| Total Number of Pages in This Submission  | 13                   | Attorney Docket Number | 51064. P003 |

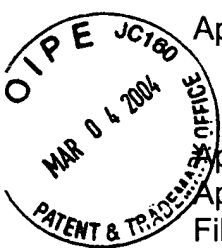
| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
| Remarks  |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                   |
|--|-----------------------------------|
| Firm or Individual name                    | Raymond J. Werner                 |
| Signature                                  | Raymond J. Werner Reg. No. 34,752 |
| Date                                       | 01 March 2004                     |

| CERTIFICATE OF TRANSMISSION/MAILING   |                   |
|---|-------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                   |
| Typed or printed name   | Raymond J. Werner |
| Signature   | Raymond J. Werner |
| Date  | 01 March 2004     |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Appl. No. 10/076,178

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|            |   |                              |   |                      |
|------------|---|------------------------------|---|----------------------|
| Applicant  | : | Morgan T. Johnson            | : |                      |
| Appl. No.  | : | 10/076,178                   | : | Grp./Art Unit : 1765 |
| Filed      | : | 12 February 2002             | : | Examiner : D. Deo    |
| Title      | : | Laser Micromachining And     | : |                      |
|            |   | Electrical Structures Formed | : |                      |
|            |   | Thereby                      | : |                      |
|            |   |                              | : |                      |
|            |   |                              | : |                      |
|            |   |                              | : |                      |
| Docket No. | : | 51064.P003                   | : |                      |

---

Assistant Commissioner for Patents  
Washington DC 20231

**RESPONSE and AMENDMENT**

Sir:

This is in response to the Office Action of 20 January 2004.

Presented below, and beginning on separate sheets, are various sections, including a Claim Amendments section, and a Remarks section.